

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/050538

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C07J31/00 C07J9/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C07J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, BEILSTEIN Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 97/18816 A (CHILDRENS HOSP MEDICAL CENTER) 29 May 1997 (1997-05-29) page 26, last paragraph	1-28
Y	US 4 565 811 A (DI SCHIENA MICHELE G) 21 January 1986 (1986-01-21) example 1	1-28
Y	BANDIERA T ET AL: "A CONVENIENT PROCEDURE FOR THE SYNTHESIS OF URSODEOXYCHOLIC ACID SULFATED DERIVATIVES" SYNTHETIC COMMUNICATIONS, MARCEL DEKKER, INC., BASEL, CH, vol. 17, no. 9, 1987, pages 1111-1117, XP000564355 ISSN: 0039-7911 page 1112, last paragraph - page 1113, paragraph 2; table 1	1-28
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

16 September 2004

Date of mailing of the international search report

23/09/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Y	US 3 271 250 A (KEN-ICHI KANAZAWA ET AL) 6 September 1966 (1966-09-06) column 5, line 33 - line 44	1-28
Y	US 3 836 527 A (FREISBERG K ET AL) 17 September 1974 (1974-09-17) examples 1,2	1-28
Y	DE 196 42 875 A (HENKEL KGAA) 23 April 1998 (1998-04-23) claim 1	1-28

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Information on patent family members

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